

Title (en)  
Electrical switching station

Title (de)  
Elektrische Schaltanlage

Title (fr)  
Dispositif de commutation électrique

Publication  
**EP 2565898 B1 20151104 (DE)**

Application  
**EP 11180093 A 20110905**

Priority  
EP 11180093 A 20110905

Abstract (en)  
[origin: EP2565898A1] The station (10) has a housing with a housing wall (11) comprising a cylindrical hole (14), where a corrugated hose (12) is inserted into the hole. An annular gap (18) is formed between the hose and the hole. An O-ring (20) is arranged in the gap and inserted on the hose. Dimensions of the hose, the hole and the O-ring are matched with each other such that a gas-tight connection is formed between the hole and the hose. A bushing (21) is arranged in the gap. The hose is formed of corrosion-resistant metal alloy. The O-ring is made of elastomer or rubber. The housing is designed as a crankcase of a switching device pole.

IPC 8 full level  
**H01H 33/56** (2006.01); **F16L 25/00** (2006.01); **H02B 13/045** (2006.01); **H01H 33/02** (2006.01)

CPC (source: EP KR RU US)  
**F16L 25/0054** (2013.01 - KR US); **H01H 33/022** (2013.01 - KR); **H01H 33/56** (2013.01 - RU); **H01H 33/565** (2013.01 - EP KR US); **H02B 13/035** (2013.01 - KR); **H02B 13/045** (2013.01 - EP KR US); **H01H 33/022** (2013.01 - EP US)

Citation (examination)  
US 7100950 B2 20060905 - MARTIN UWE [DE]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 2565898 A1 20130306**; **EP 2565898 B1 20151104**; CN 203205323 U 20130918; HU E028675 T2 20161228; KR 101718595 B1 20170321; KR 20140088082 A 20140709; RU 2014111327 A 20151020; RU 2611430 C2 20170222; US 2014203548 A1 20140724; WO 2013034350 A1 20130314

DOCDB simple family (application)  
**EP 11180093 A 20110905**; CN 201220450209 U 20120905; EP 2012064163 W 20120719; HU E11180093 A 20110905; KR 20147008792 A 20120719; RU 2014111327 A 20120719; US 201214239604 A 20120719